

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office AUG 17 1979

Returned to applicant for correction _____

Corrected application filed _____

Map filed AUG 17 1979

The applicant Washoe County School District
425 E. Ninth St., of Reno
Street and No. or P.O. Box No. City or Town
Nevada 89502, hereby make S application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is underground (Sun Valley Well #1)
Name of stream, lake or other source.
2. The amount of water applied for is 1 cfs second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet acre-feet
3. The water to be used for Quasi-municipal and Domestic
Irrigation, power, mining, manufacturing, domestic, or other use.
4. If use is for:
 - (a) Irrigation (state number of acres to be irrigated) _____
 - (b) Stockwater (state number and kinds of animals to be watered) _____
 - (c) Other use (describe fully under "No. 12. Remarks") _____
 - (d) Power:
 - (1) Horsepower developed _____
 - (2) Point of return of water to stream _____
5. The water is to be diverted from its source at the following point: NW1/4 NE1/4, Sec. 17, T20N, R20E,
M.D.B.&M. or at a point from which the North Quarter cor. of said Sec. 17 bears
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
N. 45°17'59" W, 100.00 feet.
it should be stated.
6. Place of use Port. NW1/4 NE1/4, Sec. 17, T20N, R20E, M.D.B.&M.
Describe by legal subdivision, if on unsurveyed land it should be so stated.
7. Use will begin about January 1 and end about December 31, of each year.
Day and Month Day and Month
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Drilled well, pump, motor, storage tanks, distribution system.
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works.....\$100,000.00
10. Estimated time required to construct works.....3 Years
11. Estimated time required to complete the application to beneficial use.....10 Years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

See Exhibit "A". All correspondence to aforementioned address:

Attention: Glenn A. Hare with copy to Agent.

Applicant.....

By s/Eugene B. Longfield
137 Vassar St.
Reno, Nevada 89502

Compared bc/bl gk/ja

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under this permit and Permit 38842 shall not exceed 10.045 million gallons annually.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 1.0 cubic feet per second, but not to exceed 10.045 million gallons annually.

Actual construction work shall begin on or before November 21, 1980

Proof of commencement of work shall be filed before December 21, 1980

Work must be prosecuted with reasonable diligence and be completed on or before November 21, 1981

Proof of completion of work shall be filed before December 21, 1981

Application of water to beneficial use shall be made on or before November 21, 1984

Proof of the application of water to beneficial use shall be filed on or before December 21, 1984

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed..... IN TESTIMONY WHEREOF, I, WILLIAM J. NEWMAN
Completion of work filed..... State Engineer of Nevada, have hereunto set my hand and the seal of
Proof of beneficial use filed..... my office, this 21st day of MAY
Cultural map filed.....
Certificate No..... Issued..... A.D. 1980
Recorded..... Bk..... Page.....

CANCELLED
COUNTY RECORDER JAN 21 1983
OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

State Engineer

STATE ENGINEER

EXHIBIT "A"

1. Elementary School Site
600 Students, 30 Staff, Janitorial, Cafeteria

$$25 \text{ gal/day} \times (600 + 30) \times 365 = 5,748,750 \text{ Gals.}$$

2. Landscaping

$$2 \text{ in/Ft}^2 \text{ Wk} \times .1667 \times 7.48 \times 39 \text{ Wk/Yr} \times 2 \text{ Ac} \times 43560 = 4,236,622 \text{ Gals}$$

3. Fire Storage

$$500 \text{ GPM} \times 120 \text{ Mins} = 60,000 \text{ Gal.} \quad \text{Say once a year}$$

Total Estimated Annual Consumption is:

5,748,750
4,236,622
60,000

10,045,372 Gallons

